
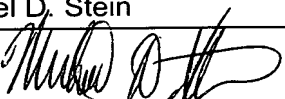


U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTORNEY'S DOCKET NUMBER 1628.1002 <b>10/070316</b>
<b>TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371</b>		
INTERNATIONAL APPLICATION NO. PCT/KR01/00583	INTERNATIONAL FILING DATE 7 April 2001	PRIORITY DATE CLAIMED 22 July 2000
TITLE OF INVENTION NOVEL STRAIN FOR DECOMPOSING TMAH, AND METHOD OF WASTE WATER TREATMENT USING THE SAME		
APPLICANT(S) FOR DO/EO/US Daesang LEE et al.		
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:		
<ol style="list-style-type: none"><li>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</li><li>2. <input checked="" type="checkbox"/> This is an express request to immediately begin national examination procedures (35 U.S.C. 371(f)).</li><li>3. <input type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (PCT Article 31).</li><li>4. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))<ol style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> is transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> has been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>5. <input type="checkbox"/> A translation of the International Application into English (35 U.S.C. 371(c)(2)).</li><li>6. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))<ol style="list-style-type: none"><li>a. <input type="checkbox"/> are transmitted herewith (required only if not transmitted by the International Bureau).</li><li>b. <input type="checkbox"/> have been transmitted by the International Bureau.</li><li>c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US).</li></ol></li><li>7. <input type="checkbox"/> A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)).</li><li>8. <input checked="" type="checkbox"/> An oath or declaration of the inventor (35 U.S.C. 371(c)(4)).</li><li>9. <input type="checkbox"/> A translation of the Annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</li></ol>		
Items 10-15 below concern document(s) or information included:		
<ol style="list-style-type: none"><li>10. <input type="checkbox"/> An Information Disclosure Statement Under 37 CFR 1.97 and 1.98.</li><li>11. <input checked="" type="checkbox"/> An assignment document for recording. Please mail the recorded assignment document to:<ol style="list-style-type: none"><li>a. <input checked="" type="checkbox"/> the person whose signature, name &amp; address appears at the bottom of this document.</li><li>b. <input type="checkbox"/> the following:</li></ol></li><li>12. <input type="checkbox"/> A preliminary amendment.</li><li>13. <input type="checkbox"/> A substitute specification</li><li>14. <input type="checkbox"/> A change of power of attorney and/or address letter.</li><li>15. <input checked="" type="checkbox"/> Other items or information: PCT REQUEST, PCT/ISA/210 AND INTERNATIONAL SEARCH REPORT, SEQUENCE LISTING (PAPER FORM (2PP) AND COMPUTER READABLE FORMAT) AND SEQUENCE LISTING DECLARATION</li></ol>		

<input checked="" type="checkbox"/> The U.S. National Fee (35 U.S.C. 371(c)(1)) and other fees as follows:					
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS	7 -20=	0	x \$ 18.00	0.00
	INDEPENDENT CLAIMS	3 -3=	0	x \$ 84.00	0.00
	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+\$280.00	0.00
	<b>BASIC NATIONAL FEE (37 CFR 1.492(a)(1)-(4):</b> <input checked="" type="checkbox"/> Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO .....\$1,040 <input type="checkbox"/> International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO.....\$ 890 <input type="checkbox"/> International preliminary examination fee (37 C.F.R. 1.482) not paid to USPTO but international search fee (37 C.F.R. 1.445(a)(2)) paid to USPTO...\$ 740 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) but all claims did not satisfy provision of PCT Article 33(1)-(4).....\$ 710 <input type="checkbox"/> International preliminary examination fee paid to USPTO (37 CFR 1.482) and all claims satisfied provisions of PCT Article 33(2) to (4) .....\$ 100				\$1040.00
	Surcharge of \$130 for furnishing the National fee or oath or declaration later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 mos. from the earliest claimed priority date (37 CFR 1.482(e)).				0.00
	TOTAL OF ABOVE CALCULATIONS				0.00
	Reduction by 1/2 for filing by small entity, if applicable. Affidavit must be filed also. (Note 37 CFR 1.9, 1.27, 1.28.)				\$520.00
	SUBTOTAL				\$520.00
	Processing fee of \$130 for furnishing the English Translation later than [ ] 20 [ ] 30 mos. from the earliest claimed priority date (37 CFR 1.482(f)).				
	TOTAL NATIONAL FEE				\$520.00
	Fee for recording the enclosed assignment (37 CFR 1.21(h)).				+40.00
	TOTAL FEES ENCLOSED				\$560.00
a. <input checked="" type="checkbox"/> A check in the amount of <u>\$560.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. 19-3935 in the Amount of \$ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed.					
 21171 PATENT TRADEMARK OFFICE					
SUBMITTED BY: STAAS & HALSEY LLP					
Type Name	Michael D. Stein			Reg. No.	37,240
Signature				Date	3/5/02